



THE STATE  
of **ALASKA**  
GOVERNOR MIKE DUNLEAVY

Department of Natural Resources

DIVISION OF OIL AND GAS

550 W. 7<sup>th</sup> Avenue Suite 1100  
Anchorage, Alaska 99501-3560  
Main: 907.269.8800  
Fax: 907.269.8939

December 2, 2021

Pat Galvin  
Chief Commercial Officer  
Great Bear Pantheon LLC  
3705 Arctic Blvd Suite 2324  
Anchorage, Alaska, 99503

**RE: LONS 20-002, Great Bear Pantheon LLC, Talitha Unit, Talitha A, Re-Entry and Testing Unit Plan of Operations Exploration Phase Amendment Decision.**

Dear Mr. Galvin:

The Alaska Department of Natural Resources, Division of Oil and Gas (Division), in accordance with Alaska Statute 38.05 and Alaska Oil and Gas Leasing Regulations (11 AAC 83) grants authorization to conduct activities on state lands as proposed in the Talitha Unit (TAU) Plan of Operations (Plan) amendment application dated November 4, 2021 for the above referenced project. All ice infrastructure and associated activities will be adjudicated separately under Great Bear's existing land use permit LAS 33469.

**Scope:**

Great Bear Pantheon LLC. (Great Bear) is requesting authorization to re-enter and perform testing on the Talitha A exploration well, located eight miles west of Dalton Highway milepost 386.7. Great Bear previously drilled Talitha A during the 2020-2021 winter season. Great Bear will build eight miles of ice road to access the well site where a 500 foot long by 230 foot wide ice pad will be constructed to support testing operations. A drill rig will be mobilized to the site to re-open the well and prepare for testing. The rig will then be demobilized and moved to the Theta West 1 exploration well, and a coil tubing rig will be mobilized to Talitha A to perform the well testing. All operations will be performed from the ice pad. Facilities used for the operation will include a satellite office camp, storage areas, and maintenance buildings. All facilities will be temporary.

**Plan activities include:**

- Construction of ice road to access Talitha A.
- Construction of Talitha A ice pad.
- Mobilization of drill rig to prep well for testing.
- Mobilization of coil unit to Talitha A to perform testing.
- Demobilization of equipment and clean up.
- Additional cleanup operations conducted in summer of 2022.

**Location information:**

Talitha Unit

Talitha A Well

Meridian: Umiat

Township: 05N

Range: 12E

Section: 03

69.823086°N, -149.090528°W, NAD83

ADL: 391658

**Agency review:**

The Division provided review and comment opportunity for the activities considered for authorization under this amendment decision. The following government entities were notified on November 12, 2021 for comment on the Plan: Alaska Department of Fish and Game (ADF&G); Alaska Department of Environmental Conservation (ADEC); DNR: Division of Mining, Land and Water (DMLW); U.S. Army Corps of Engineers (USACE); U.S. Fish and Wildlife Services (USFWS) and the North Slope Borough (NSB). The comment deadline was 4:30 pm Alaska Time on November 26, 2021. No comments were received.

**Conditions/Stipulations:**

A certified As-Built survey of the activity shall be provided within one year of placement of the improvement. This As-Built must contain a hard copy, as well as a digital GIS file containing a Shapefile or ESRI Feature Class. During and/or after close-out activities, Great Bear shall provide suitable transportation for agency inspection.


Please attach this amendment approval with the original decision. This unit operations amendment approval is issued in accordance with Alaska Statute 38.05, Alaska Administrative Codes 11 AAC 83.346 and 11 AAC 83.303. The Division reviewed this amendment under the unit regulation for the Plan, 11 AAC 83.346, and considers the factors set forth in 11 AAC 83.303(a) and (b). The amendment was also evaluated against the TAU agreement for conformance.

This approval signifies only that the State of Alaska has no objection to the operations outlined in the Plan amendment application. It does not constitute certification of any property right or land status claimed by the applicant nor does it relieve the applicant of responsibility to obtain approvals or permits from other persons or governmental agencies that may also be required. All stipulations contained in the original lease and subsequent Plan approvals remain in full force and effect.

If activities have not commenced, this approval expires December 2, 2024. Failure to comply with the terms and conditions outlined in the lease, the attached stipulations, and this authorization may result in revocation of this unit operations approval.

Any questions or concerns about this amendment may be directed to Natural Resource Specialist Alex Zinck at 907-269-8804 or emailed to alexander.zinck@alaska.gov.

Sincerely,

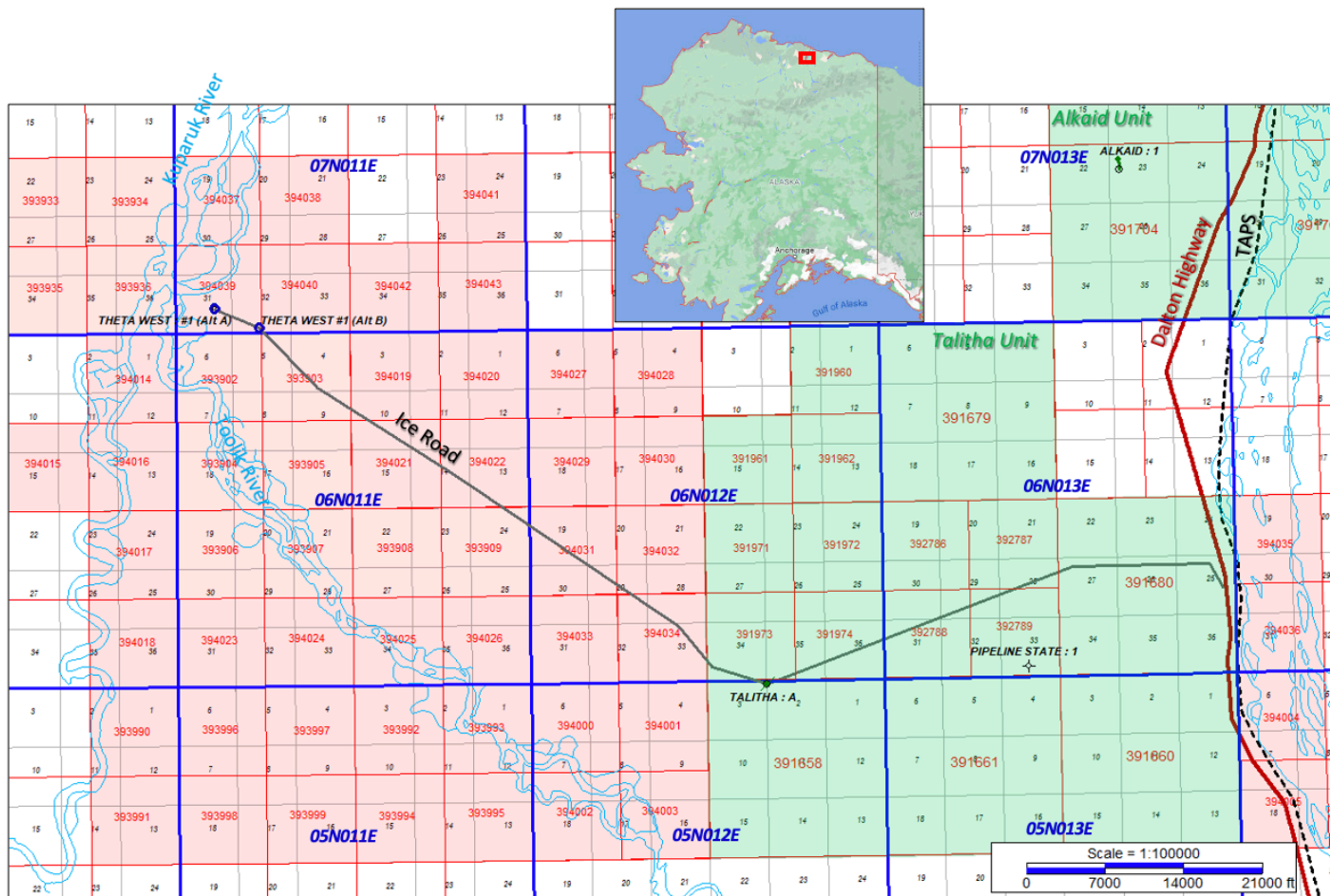
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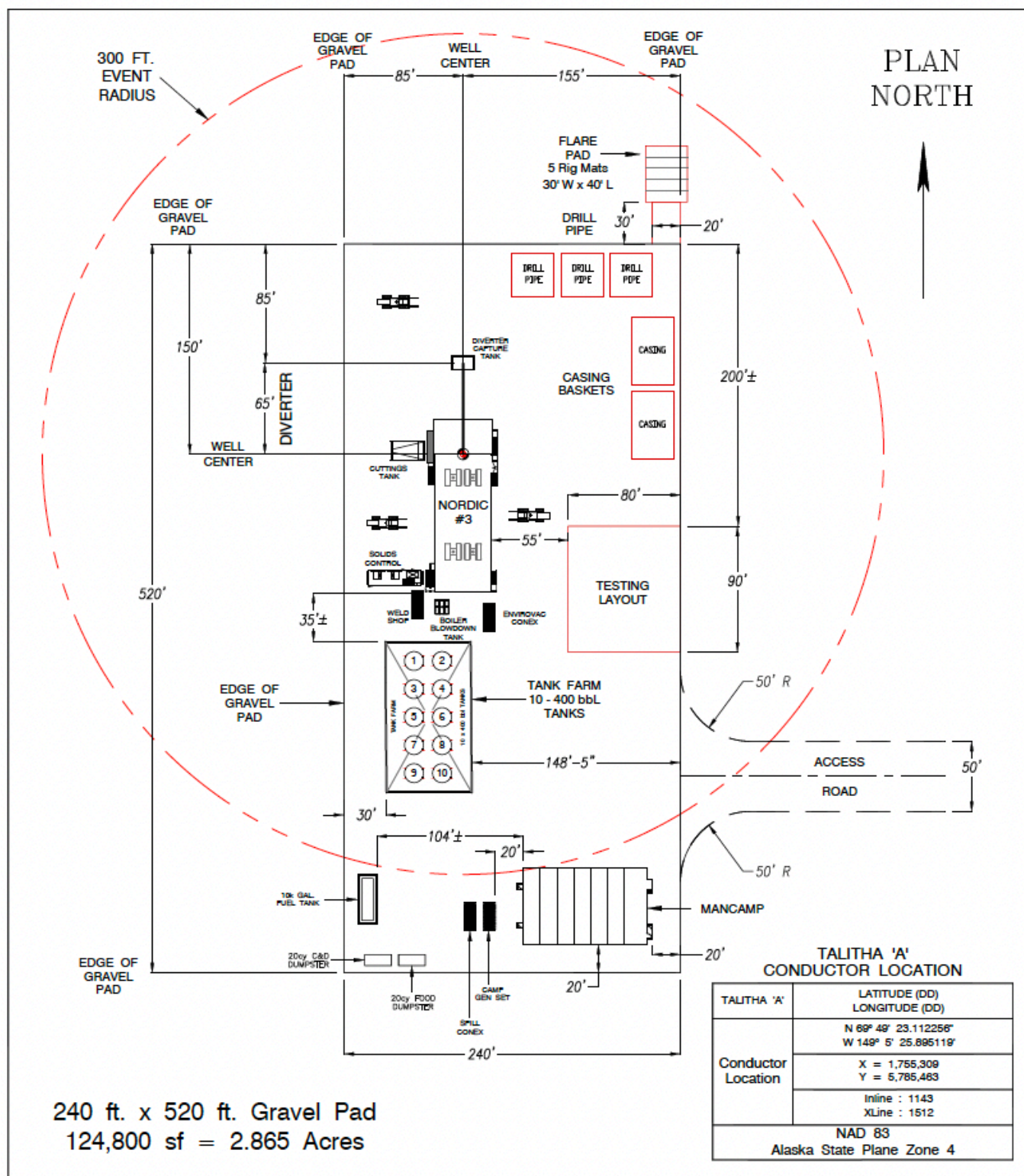
James Hyun  
Natural Resource Specialist

A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after the date of "issuance" of this decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W. 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to [dnr.appeals@alaska.gov](mailto:dnr.appeals@alaska.gov). Under 11 AAC 02.030, appeals and requests for reconsideration filed under 11 AAC 02 must be accompanied by the fee established in 11 AAC 05.160(d)(1)(F), which has been set at \$200 under the provisions of 11 AAC 05.160 (a) and (b). This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st calendar day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

Attachments: Figures 1-2

ecc: DOG: Graham Smith, James Hyun, Ashley Ethridge, Mark Henspeter, Jacob Rowland and  
SPCO Records  
DMLW: Northern Region Office and Henry Brooks  
ADF&G: Maria Wessel and Chelsea Clawson  
ADEC: Laurie Silfven and DEC Water Oil and Gas  
NSB: Planning Permitting  
Other: USACE and USFWS





### Talista 'A' Pad Drilling Operations Nordic 3

Issue Date: 25 November 2020  
Revision: B  
Date: 14 DEC 2020

Drawn By: Joe Alston  
Sheet 1 of 1

### Great Bear PANTHEON Talista 'A' Drilling Site

100 50 0 100  
75 25 50 Feet